

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NATIONAL APPLIED RESOURCE SCIENCES CENTER
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DENVER, COLORADO 80225-0047

In Reply Refer To:
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September 5, 1997

EMS TRANSMISSION
Information Bulletin No. RS-97-025

To: All State Directors and Director NIFC
Attn: All State Engineers

From: Director, National Applied Resource Sciences Center

Subject: Seismic Safety Status Report

This report is provided in response to a request from the Engineering Advisory Team (EAT) for a status report on the Bureau's Seismic Safety Program.

The Bureau of Land Management's (BLM) Seismic Safety Program is on schedule in complying with Executive Order 12941. After screening approximately 1672 Bureau buildings, the number of high risk buildings in high active seismic zones was reduced to 96 owned and leased buildings. This screening exercise used the following standards as set by the Department of the Interior's Coordination Team:

1. The National Earthquake Hazard Reduction Program (NEHRP) 1991 edition maps were used.
2. Hazard Zones 5, 6, and 7 were used to reflect high hazard zones.

It should be noted that the states of Colorado, New Mexico and Oregon had no buildings meeting the above standards.

The BLM building inventory has been completed and Rapid Visual Screening (RVS) inspections have been completed on 69 of the 96 buildings. The remaining buildings are scheduled to be completed this fiscal year. Complete FEMA 178 inspections will be performed on four buildings in Alaska. BLM has issued a Reimbursable Job Work Authorization to the Bureau Of Reclamation (BOR) to perform this work since BLM does not have the staff to perform these activities. The BOR, under the direction of Mr. John Baals, has these inspections scheduled for early September 1997.

The 1997 budget expenditures are as follows:

DOI Coordination Funding	\$ 8,500
BOR Reimbursable Work Authorization	\$50,600
RVS and 178 Inspections	
Travel Expenses (estimate)	\$10,900
Total	\$70,000

Please refer any questions to Dick Case at (303) 987-6852.

2 Attachments

- 1 - Status Sheet, August 1997 (1 p)
- 2 - BLM Owned and Leased Buildings (5 pp)

Distribution

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BUREAU OF LAND MANAGEMENT
SEISMIC SAFETY PROGRAM - INVENTORY AND DATA COLLECTION PHASE
STATUS AS OF AUGUST 1997

STATE:	NON-EXEMPT BUILDINGS	RVS INSPECTIONS COMPLETED	FMEA 178 INSPECTIONS COMPLETED	%COMPLETE
AK	13	13	0	RVS 100% 178 0%
AZ	5	0	0	0
CA	20	18	0	RVS 90% 178 0%
CO	0	0	0	0
ID	7	7	0	RVS 100% 178 0%
NIFC	13	13	0	RVS 100% 178 0%
MT	2	0	0	RVS 0% 178 0%
NM	0	0	0	0
NV	12	5	0	RVS 40% 0%
OR	0	0	0	0
UT	10	0	0	RVS 0% 178 0%
WA	1	0	0	RVS 0% 178 0%
WY	13	13	0	RVS 100% 178 0%
TOTALS	96	69	0	RVS 72%

SEISMIC REQUIREMENTS FOR BLM
DATED 12 MAY 1997

ALASKA:

BLM OWNED BUILDINGS:

Anchorage:

Campbell Tract Admin. Facility, 43,015 SF, 100-200 occupants

Campbell Tract Warehouse, 21,840 SF, 25 occupants

Campbell Tract Maintenance Shop, 11,817 SF, 12 occupants

Fairbanks:

Northern District Office, 51,562 SF, 100 occupants

Alaska Fire Service (AFS) Building 1513, 50-200 occupants

AFS Building 1541, 40,339 SF, 70- 150 occupants

AFS Building 1544, 20,783 SF, 25 occupants

AFS Maintenance Shop, 11,830 SF, 13 occupants

AFS Dormitories (3 each) 16,800 SF ea., 60 occupants ea. (Summer use only)

Glena

Housing, 4-plex, 4,988 SF, (Summer use only)

Barracks (2 each), 10,200 SF ea., 80 occupants ea. (Summer use)

BLM LEASED BUILDINGS:

Juneau:

Office Building, 6,548 SF, 12 occupants

Tok:

Housing unit, 4,800 SF, 4 occupants

ARIZONA:

BLM LEASED BUILDINGS:

Kingman Office, 15,700 SF

Lake Havasu Office, 13,850 SF

Lake Havasu Building, 4,420 SF

Safford Office, 19,155 SF

Yuma Office, 19,700 SF

CALIFORNIA:

BLM OWNED AND LEASED

Susanville Interagency Fire Dispatch, FIMMS 68.10
Washburn Ranch House, FIMMS 1319.05
Punta Gorda Lighthouse, FIMMS 70.12
Travors Alta House, FIMMS 9166.20
Dos Palmas House*, FIMMS 9616.10
Susanville Interagency Fire Shop, FIMMS 68.12
Cosumnes Farm Center Shop, FIMMS 9113.20
Dos Palmas Shop, FIMMS 9616.80
Surprise Valley FS Dormitory, FIMMS< 524.40
Surprise Resource Area Office, FIMMS 524.60
Conway Summit Fire Station Office, FIMMS 669.10
Folsom Resource Area Office, FIMMS 9117.00
Bishop Resource Area Office, FIMMS 9118.10
State Office, FIMMS 9119.10
Redding Resource Area Office, FIMMS 9521.10
Ridgecrest Resource Area Office*, FIMMS 9606.10
California Desert District Office*, FIMMS 9607.10
Needles Resource Area Office, Fimms 9608.10
Susanville Interagency Dispatch Center, FIMMS 68.10
California Desert Information Center*, FIMMS 614.10
Brice House, FIMMS 1317.10

* Asterisk indicates buildings that have had RVS inspections completed.

COLORADO:

None

IDAHO:

BLM OWNED BUILDINGS:

Boise District Office, 29213 SF
Idaho Falls Fire Detection Center, 10,290 SF, 0 occupants
Chink's Peak Fire Lookout, 536 SF, 2 occupants*
Big Southern Butte Fire Lookout, 536 SF, 2 occupants*

Asterisk indicates buildings that will not be inspected because they are less than 3,000 SF.

BLM LEASED BUILDINGS:

Idaho Falls Office, 28,068 SF, 66 occupants
Pocatello Office, 7,280 SF, 15 occupants
Malad Office, 1,100 SF, 8 occupants*

Asterisk indicates buildings that will not be inspected because they are less than 3,000 SF.

NIFC:

BLM OWNED and LEASED BUILDINGS:

Jack Wilson Headquarters, 55386 SF
Administrative Building, 20,836 SF
A and B Barracks (105), 12,734 SF
Training Building (110), 10,142 SF
Smokejumper's Building (205), 23,752 SF
Ramp Building, (210), 4242 SF
Warehouse and Expansion (215) 45,000 SF
Information Systems (410A), 5,685 SF
Radio Cache (410B), 8,400 SF
RAWS (410 C) 13,850 SF
Graves Building (415) 22,960 SF
FS Hangar, 23,196 SF
National Weather Service, 13056 SF

MONTANA:

BLM LEASED BUILDINGS:

Butte District Office, 9220 SF
Dillon (DRA), 6625 SF

NEVADA:

BLM OWNED BUILDINGS:

Elko Field Office, 15,664 SF, 66 occupants
Elko Warehouse, 10,710 SF, 9 occupants
Carson City Fire Office, 5,210 SF, 20 occupants
Las Vegas Field Office, 7,128 SF, 40 occupants
Las Vegas Annex, 5,760 SF, 40 occupants
Red rock Visitor Center, 6,700 SF, 10 occupants plus visitors

BLM LEASED BUILDINGS:

Nevada State Office, 49,500 SF, 160 occupants
Winnemucca Field Office, 21,850 SF, 74 occupants
Carson City Field Office, 16,532 SF, 62 occupants
Ely Field Office, 16,253 SF, 68 occupants
Las Vegas Interagency Coordination Center, 4,700 SF, 10 occupants
Battle Mountain Field Office, 22,640 SF, 63 occupants

NEW MEXICO:

None

OREGON:

None

UTAH:

BLM OWNED BUILDINGS:

Cedar City Main Shop, 8,250 SF, occupancy varies
Kanab Office, 6,200 SF, 16 occupants
Escalante Office, 8,020 SF, 27 occupants
Hanksville Office, 3,200 SF, 8 occupants
Hanksville Duplex Quarters (3 each) 3,128 SF ea., 4 occupants each

BLM LEASED BUILDINGS:

Cedar City Office, 11,650 SF
Fillmore Office, 5,650 SF
Price Office, 10,500 SF
Richfield, 9,430 SF
ST. George Office, 9,090 SF

WASHINGTON STATE:

BLM LEASED BUILDINGS:

Wenatchee Office, 7,800 SF

WYOMING:

BLM OWNED BUILDINGS:

Platte River Resource Area Office, 5,800 SF, 29 occupants
Rawlins District Office, 10,000 SF, 37 occupants
Rawlins Sign Shop, 7,800 SF, 11 occupants
Rawlins Annex, 6,000 SF, 23 occupants,
Rawlins Fire Building, 5,000 SF, 10 occupants
Rock Springs District Office, 10,500 SF, 38 Occupants
Rock Springs Annex, 6,000 SF, 26 occupants
Rock Springs Fire Building, 4,400 SF, 4 occupants

BLM LEASED BUILDINGS:

Casper District Office, 27,800 SF, 60 occupants
Kemmerer Resource Area Office, 7,000 SF, 24 occupants
Lander, Resource Area Office, 21,000 SF, 37 occupants
Pinedale Resource Area Office 8,000 SF, 21 occupants
Cody Resouce Area Office, 7,000 SF, 16 occupants

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